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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/768,329	01/25/2001	Eiji Ohara	862.C2096	3932

5514 7590 02/09/2006

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NEW YORK, NY 10112

EXAMINER

LAMB, TWYLER MARIE

ART UNIT	PAPER NUMBER
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2622

DATE MAILED: 02/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/768,329	OHARA, EIJI	
	Examiner	Art Unit	
	Twyler M. Lamb	2622	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 November 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 4,5,7-10,14 and 18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 4,5,7-10,14 and 18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>3/29/01: 7/29/01</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 4, 5, 7-10, 14 and 18 are rejected under 35 U.S.C. 102(b) as being anticipated by Nakai et al. (Nakai) (US 5,909,602).

With regard to claims 4, 14 and 18, Nakai discloses an image processing apparatus (copy machine 93, figure 11) comprising discrimination means for discriminating, by using any one of a plurality of different discrimination processes including a digital watermark detection process, whether or not image data is a specific image (inherently, paper money includes a digital watermark, col 31, lines 35-36); selection means for selecting at least one of the plurality of different discrimination processes based on an operation by a user who inputs a password (col 31-35), in a case where a user inputs the password (col 12, lines 45-49); and control means for causing said discrimination means to discriminate using the discrimination process selected by said selection means and controlling a process of the image data in accordance with a discrimination result of said discrimination means (col 31-35).

With regard to claim 5, Nakai discloses wherein said discrimination means executes at least a discrimination process for discriminating similarity between a feature

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obtained from the image data, and a feature of a specific image which is set in advance (col 31-35).

With regard to claim 7, Nakai discloses wherein an order of the plurality of different discrimination processes executed by said discrimination means can be set (col 31-35).

With regard to claim 8, Nakai discloses wherein when it is determined in at least one of the plurality of different discrimination processes that an input image is a specific image, said discrimination means aborts other discrimination processes (col 31-35).

With regard to claim 9, Nakai discloses wherein only when it is determined in a first discrimination process of the plurality of different discrimination processes that an input image is a specific image, said discrimination means executes a second discrimination process (col 31-35).

With regard to claim 10, Nakai discloses wherein when image data inputted by input means is a specific image, said control means executes one of controls for inhibiting the image data from being stored in storage means, controls for modifying the image data and storing the modified image data in the storage means, control for erasing the image data temporarily stored in the storage means, and control for modifying the image data temporarily stored in the storage means and re-storing the modified image data in the storage means (col 31-35).

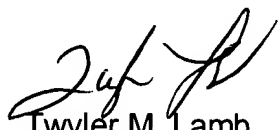
Response to Arguments

3. Applicant's arguments with respect to claims 4,5, 7-10, 14 and 18 have been considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Twyler M. Lamb whose telephone number is 571-272-7406. The examiner can normally be reached on Mon, Tues and Thurs 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L. Coles can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Twyler M. Lamb
Primary Examiner
Art Unit 2622